WE CLAIM:

1. A moveable vehicle energy recovery apparatus, comprising:

(a) an air capture unit having a mounting assembly for mounting on said moveable vehicle in a position to capture oncoming air when said moveable vehicle is in motion;

(b) a fan rotatably mounted in said air capture unit at a location where it is driven by the incoming air;

(c) generator coupled to said fan and operative to rotate in response to rotation of said fan and to generate power;

(d) an electrical coupler couplable at one end to said generator and at another end to a destination power load.

2. The apparatus of claim 1, wherein said fan has a horizontally disposed axis.

3. A moveable vehicle energy recovery apparatus, comprising:

(a) an air capture unit having a mounting assembly for mounting on said moveable vehicle in a position to capture oncoming air when said moveable vehicle is in motion;

(b) a plurality of fans rotatably mounted in said air capture unit;

(c) a generator coupled to said fans and operative to rotate in response to rotation of said fans and to generate power; and

(e) an electrical energy conduction line couplable at one end to said generator and at another end to a destination power load on said moveable vehicle.

4. The apparatus according to claim 3, wherein said fans are mounted on vertically disposed axes and are disposed in a row.

5. The apparatus according to claim 3, wherein said fans are mounted on vertically disposed axes and are disposed in a plurality of spaced apart rows.

6. A moveable vehicle having an energy recovery apparatus, said energy recovery apparatus comprising:

(a) an air capture unit mounted on said moveable vehicle in a position to capture oncoming air when said moveable vehicle is in motion;

(b) a fan rotatably mounted in said air capture unit in a position to be driven by the incoming air;

(c) a generator coupled to said fan and operative to rotate in response to rotation of said fan and to generate power; and

(a) an electrical energy conduction line coupled at one end to said generator and at another end to a destination electrical load on said moveable vehicle.

7. The moveable vehicle according to claim 6, wherein said fan rotates about a vertical axis.

8. A moveable vehicle having an energy recovery apparatus, said energy recovery apparatus comprising:

(a) an air capture unit mounted on said moveable vehicle in a position to capture oncoming air when said moveable vehicle is in motion;

(b) a plurality of fans rotatably mounted in said air capture unit;

(c) a generator coupled to said fans and operative to rotate in response to rotation of said fans and to generate power; and

(b) an electrical energy conduction line coupled at one end to said generator and at another end to a destination load on said moveable vehicle.

9. The apparatus of claim 8, wherein said fans rotate about a vertical axis and are aligned in a row parallel to a directon of travel of said vehicle.

10. The apparatus of claim 8, wherein said fans rotate about a vertical axis and are aligned in a plurality of spaced apart rows parallel to a direction of travel of said vehicle.

11. A moveable vehicle having an energy recovery apparatus, said energy recovery apparatus comprising:

(c) a fan mounted on said vehicle in a position in which passing air caused by movement of said vehicle causes said fan to rotate;

(d) a generator coupled to said fan and operative to rotate in response to rotation of said fan and to generate power; and

(e) a power line coupled at one end to an output of said generator and another end to a destination load on said moveable vehicle.

12. The moveable vehicle according to claim 11, wherein said fan rotates about a vertical axis.

13. The moveable vehicle according to claim 11, wherein said fan moves said incoming air in a curvilinear path and discharges it at an angle to the incoming air.

14. The moveable vehicle according to claim 11, including an elongated duct having a mouth to receive incoming air and operative to direct the incoming air to a remotely located fan.

15. A method or energy recovery for a moveable vehicle, comprising:

(a) capturing oncoming air resulting from movement of a moveable vehicle and directing the captured air into a fan;

(b) coupling the fan to a generator so that rotation of the fan causes rotation of the generator and consequent generation of power; and

(c) conducting the power to a destination load on the moveable vehicle.

16. The method of claim 15, wherein said incoming air is captured by a duct leading to said fan.